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	U.S. PATENT DOCUMENTS										
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111	MICHAEL L. DILLON, Using PC Pumps and Other Rotary PD Pumps for Metering, presented										
$\mathbb{H}/_{\mathcal{L}}$	at PumpUsers Expo 2000; Pumps & Systems Rotating Equipment, April 2001										
14/1	Seepex Pumps; sales information titled Progressive Cavity Pump Operating Principle; available										
online at www.seepex.com/english/produkte_e/produkte07.html											
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 Of 1

Attorney Docket Number 050433.000003

### **U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	U.S. Patent Document Number	Kind Code (if known)	Publication Date MM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where Relevant Passages or Relevant Figures Appear
12		5,135,174		08/04/1992	Chaplinsky	
7/						
			-			
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## **FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Foreign Patent Document		Publication Date MM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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# **OTHER DOCUMENTS**

Examiner Initials*	CiteNo.	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
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